

9P-3627

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Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	09/228,845
	Filing Date	01/12/1999
	First Named Inventor	Paul Metcalf et al
	Group Art Unit	3627
	Examiner Name	Eric K. Nicholson
Total Number of Pages in This Submission	Attorney Docket Number 427600800004	

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) 4 Sheets of Formal Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">POSTCARD</div>
<div style="display: flex; justify-content: space-between;"> <div>Remarks</div> <div style="text-align: center;"> <h2>RECEIVED</h2> <p>NOV 20 2000</p> <p>10-3600 MAIL ROOM</p> </div> </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	H. Duane Switzer
Signature	<i>H. Duane Switzer</i>
Date	November 10, 2000

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 11/10/2000			
Typed or printed name	H. Duane Switzer		
Signature	<i>H. Duane Switzer</i>	Date	11/10/2000

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number	09/228,845
Filing Date	01/12/1999
First Named Inventor	Paul Metcalf et al
Examiner Name	Eric K. Nicholson
Group Art Unit	3627
Attorney Docket No.	427600800004

METHOD OF PAYMENT

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
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Number

501432

Deposit
Account
Name

Jones, Day, Reavis &

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status.
-
- See 37 CFR 1.27

Pogue

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355		Utility filing fee	
106 320	206 160		Design filing fee	
107 490	207 245		Plant filing fee	
108 710	208 355		Reissue filing fee	
114 150	214 75		Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9		Claims in excess of 20	
102 80	202 40		Independent claims in excess of 3	
104 270	204 135		Multiple dependent claim, if not paid	
109 80	209 40		** Reissue independent claims over original patent	
110 18	210 9		** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65			Surcharge - late filing fee or oath	
127 50	227 25			Surcharge - late provisional filing fee or cover sheet	
139 130	139 130			Non-English specification	
147 2,520	147 2,520			For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*			Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*			Requesting publication of SIR after Examiner action	
115 110	215 55			Extension for reply within first month	
116 390	216 195			Extension for reply within second month	
117 890	217 445			Extension for reply within third month	
118 1,390	218 695			Extension for reply within fourth month	
128 1,890	228 945			Extension for reply within fifth month	
119 310	219 155			Notice of Appeal	
120 310	220 155			Filing a brief in support of an appeal	
121 270	221 135			Request for oral hearing	
138 1,510	138 1,510			Petition to institute a public use proceeding	
140 110	240 55			Petition to revive - unavoidable	
141 1,240	241 620			Petition to revive - unintentional	
142 1,240	242 620			Utility issue fee (or reissue)	
143 440	243 220			Design issue fee	
144 600	244 300			Plant issue fee	
122 130	122 130			Petitions to the Commissioner	
123 50	123 50			Petitions related to provisional applications	
126 240	126 240			Submission of Information Disclosure Stmt	
581 40	581 40			Recording each patent assignment per property (times number of properties)	
146 710	246 355			Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355			For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355			Request for Continued Examination (RCE)	
169 900	169 900			Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	H. Duane Switzer	Registration No. (Attorney/Agent)	22,431	Telephone	216-586-7283
Signature	H. Duane Switzer	Date	11/10/2000		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT

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4/2
11/20/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Paul Metcalfe, Craig A. Homberg and
Walter G. Lockard

Serial No. : 09/228,845

Filed : January 12, 1999

Title : COUPLING ASSEMBLY HAVING ENHANCED
AXIAL TENSION STRENGTH AND METHOD
OF INSTALLATION OF COUPLED
UNDERGROUND DUCT

Art Unit : 3627

Examiner : Eric K. Nicholson

Last Office Action : August 10, 2000

Attorney Docket No. : 427600800004



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an envelope addressed to: Assistant
Commissioner for Patents Washington,
D.C. 20231
on NOVEMBER 10, 2000

AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, D. C. 20231

RECEIVED

NOV 20 2000

By: H. Duane Switzer

Sir:

TO 3600 MAIL ROOM

Responsive to the Office action dated August 10, 2000, please amend this

application as follows:

In the Title:

✓ Please replace the title with the following: COUPLING ASSEMBLY HAVING
ENHANCED AXIAL TENSION STRENGTH.

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